MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	R.A. Bill No: I & Final						
	1) Name of the work :- Supply & laying of Paver blocks in Footpath & Road in Ward No-1. (Sewage pumping station)						
	2) Head of A/c :- 1-1771, 3) Est. Cost = ₹5.00 Lakhs						
	4) A.S. :- AE/CE/CYNS/1994/16-17 dt 19.01.2017.						
	5) T.S. :- TE/CE/CYNS/104/16-17 dt 19.01.2017.						
	6) Work orders No:- EE/BTP/200/15/17887 dt 20.06.17.						
	7) Job Code No:- 01-14-000029. Enquiry No. 3758						
	8) Name of Agency :- Sri Subbanna. V. Contractor Bangalore - 97.						

SBR-210/152/17
20/09/2017

Serial No. .....
Name of Work .....
Name of Contractor of natur
Date of commencement of v

Date	Full description,
1	2
	Date of Item No. C in org 2 nd Fr - CE level of deg tions

REMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
			Nov 1st & Final	
			& roads & drains of various	
			roads in Ward No-1. (Cross	
			Vidyaranyapura Sub Division	
			3% Effi Costs = 95.00 Lakhs)	
			55/194/16-17 dt 19.01.2017,	
			5/104/16-17 dt 19.01.2017	
			STP/200/15/17-18 dt 06.12.	
			000029. Cheque No 003778	
			Sri Subbanna. V. Contractor	
			Bangalore-97.	

SBR-no/152/1718
20/09/2017

M. A. R. 57 (Rule 116)
Measurement Book

No. B

265748

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Date of Recording :- 06.08.2017.						
	Item No. 1 :- Earth work by excavation by manual means						
	in ord soil involving an average horizontal throw upto						
	2mtr & an average lift upto 0.5m excavated surface						
	of slopes & sides & bottom of trenches & pits after breaking						
	the clods & complete as per specifications & directions						
	of the Engineer in charge of the Works.						
	Qty vide this M.B. P.No-736						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No. (1) Qty = 557.80 Cum @ Rc = 198.36/Cu Rs = 1,10,645=00						
	Item No (2) :- Removing & refixing stone slabs of flooring & pointing in CM (1:3) etc complete as per specification & direction of Engineer in Charge of the Works. Qty vide this M.B.P.No. (137) Item No (2) Qty = 661.50 Sqm @ Rate = 80.16/Sqm Rs = 53026=00						49619-00

Serial No. .....
Name of Work .....
Name of Contractor of nat
Date of commencement o

Date	Full description
1	2
	Item No. (3) with of c life me slabs (4) ever mo -dation of the

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	5.5 Bitumen emulsion on prepared surface of granular base such as WMM including cleaning of road surface & spraying @ the rate of 0.60kg/sqm using mechanical means & to complete as per specifications and directions of engineer in charge of the work. Qty vide this P.B. page No. 7467 Item No. (13) Qty = 3660.00 sqm @ Rs = 87.47 sqm Rs = 1,00,357=00						
	Item No (14): - providing & laying semi dense bituminous concrete (SDBC) using crushed aggr. grades						

Serial No. .....
Name of Work .....
Name of Contractor
Date of commencem

Date	Full desc
1	
	of spec and w with with to a ficat nical men of

EMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
			on prepared surface work in chosen clean spreading @ the base rate plant bel including el fications and directions the work 19. @ page No. 7464 Sqm = 3660.00 Sqm 97.42 Sqm laying semi dense bitumin using crushed aggregates	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

265755

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	of specified grading premixed with bitumin emulsion to mater and after transporting the hot mix to work site laying with a paver finisher to the required grade level rolling with smooth wheeled vibratory and tandem rollers to achieve the desired compaction as per specifications using 40/60 grade Asphalt Cement @ 4% by mass of the mix (25 mm to 30mm) with 5.7 x 9-10 Ditex mechanical paver 4% complete as per specifications and directions of engineer in charge of the work.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	ಅಂಚಪಕ್ಕದ ಪೊದೆಯ ಕಟ್ಟಿಂಗ್ ಮತ್ತು ಸ್ವಚ್ಛಗೊಳಿಸುವುದು						
		1	30.00		(5.60 + 5.20) × 0.030	4.86	
		1	30.00		(5.20 + 5.10) × 0.030	4.54	
		1	30.00		(5.10 + 5.10) × 0.030	4.59	
		1	18.00		2		
	ಕ್ರಾಸ್ ರೋಡ್ಸ್ :-	1	30.00		(5.2 + 5.20) × 0.030	4.68	
		1	30.00		(5.20 + 4.50) × 0.030	4.37	
		1	13.00		(4.50 + 4.30) × 0.030	1.77	
	Cross Roads :-	1	30.00		(6.20 + 5.40) × 0.030	6.12	
					2		

29.04

…EMENT BOOK

…	Dimensions			Contents	Reference to last Measurement
…	Length 4	Breadth 5	Depth 6	7	8
…t (cross)					
…60 + 5.20)/2 × 0.030 =				4.86 Cum	
…20 + 5.10)/2 × 0.030 =				4.54 "	
…10 + 5.10)/2 × 0.030 =				2.75 "	
(5.2 + 5.20)/2 × 0.030 =				4.68 "	
(5.20 + 4.50)/2 × 0.030 =				4.37 "	
(4.50 + 4.30)/2 × 0.030 =				1.78 "	
(6.20 + 5.40)/2 × 0.030 =				6.12 "	

29.04

M. A. R. 57 (Rule 116)
Measurement Book

No. B 265756

Serial No. ....
Name of Work .... From .... To ....
Name of Contractor of nature of Agency ....
Date of commencement of work ....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
		1 × 30.00 × (5.40 + 5.10)/2 × 0.030 =				4.73 Cum	
		1 × 16.00 × (5.10 + 5.00)/2 × 0.030 =				2.42 "	
	Beside Aakanksha Hospital	1 × 30.00 × (5.60 + 5.00)/2 × 0.030 =				4.77 "	
	C&P.C. 4/10	1 × 14.00 × (5.00 + 5.40)/2 × 0.030 =				2.18 "	
		1 × 30.00 × (5.00 + 4.90)/2 × 0.025 =				3.71 "	
	4A :-	1 × 30.00 × (4.90 + 4.80)/2 × 0.025 =				3.71 "	

29.04

50.56

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth	50.56	
1	2	3	4	5	6	7	8
			1 × 19.70 × (4.80 + 5.00)/2 × 0.025 = 0.49 Cum				
	Beside Temple:-		1 × 30.00 × (5.00 + 5.10)/2 × 0.025 = 3.79 "				
			1 × 30.00 × (5.10 + 5.20)/2 × 0.025 = 3.86 "				
			1 × 30.00 × (5.20 + 5.20)/2 × 0.025 = 3.90 "				
			1 × 30.00 × (5.20 + 5.00)/2 × 0.025 = 3.83 "				
			1 × 30.00 × (5.00 + 5.30)/2 × 0.025 = 3.86 "				
			1 × 30.00 × (5.30 + 5.10)/2 × 0.025 = 3.90 "				
			1 × 30.00 × (5.10 + 5.0)/2 × 0.025 = 3.84 "				
			1 × 18.00 × (5.00 + 5.30)/2 × 0.025 = 2.30 "				
						82.98	

C&F-C
Q/4/10

REMENT BOOK

Number 3	Dimensions: Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	(4.80 + 5.00)/2		x 0.025	= 9.11 Cum	
	(5.00 + 5.10)/2		x 0.025	= 3.79 "	
	(5.10 + 5.20)/2		x 0.025	= 3.86 "	
	(5.20 + 5.20)/2		x 0.025	= 3.90 "	
	(5.20 + 5.00)/2		x 0.025	= 3.83 "	
	(5.00 + 5.30)/2		x 0.025	= 3.86 "	
	(5.30 + 5.10)/2		x 0.025	= 3.90 "	
	(5.10 + 5.0)		x 0.025	= 4.55 "	
	(5.00 + 5.30)/2		x 0.025	= 9.39 "	

82.98

M. A. R. 57 (Rule 116)
Measurement Book

No. B

265757

Serial No. ..... From..... To.....

Name of Work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Rama Temple Road :-	1	x 30.00	x (5.30 + 5.20)/2	x 0.025	= 3.94 Cum	
		1	x 30.00	x (5.20 + 5.10)/2	x 0.025	= 3.86 "	
		1	x 9.20	x (5.10 + 5.00)/2	x 0.025	= 1.16 "	
		1	x 30.00	x (5.20 + 5.00)/2	x 0.025	= 3.83 "	
		1	x 30.00	x (5.00 + 5.00)/2	0.025	= 3.75 "	
					Qty =	92.03 Cum	99.52

C&FC. 4/10

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Restricted Qty = 91.50 Cum @ Rs = 6413.63/Cum					586847-00 Rs = 5,86,847=00 Total Rs = 24,62,196=00 M 24,58,790-0	

A.E
06.6.2014

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore-97

EMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
Qty = 91.50 Cum			5868 47-00	
@ 6413.63/Cu			Rs = 5,86,847=00	
			Total Rs = 94,62,196 = 00	
			M.B 24,58,790-00	

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

M. A. R. 57 (Rule 116)
Measurement Book

No. B 265758

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	CERTIFICATE						
	1) Certified that the contractor has work done satisfactorily						
	2) Departmental Issues Nil						
	A.E. 06.8.2017						

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

Serial No. .....
Name of Work .....
Name of Contractor of
Date of commenceme

Date	Full descri
1	Sri Kshetrarama Swamy Temple

REMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
			Asphalt Road CC. Drain	

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

M. A. R. 57 (Rule 116)
Measurement Book

No. B 265759

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Seetharam Swamy Temple		Kuvempunagara 1st stage bus stop Kuvempunagara 2nd stage Gandhi Statue Towards Gangamma circle				

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	24 58790-00 1.32016-00 2326,774-00 Rs: Twenty three Lakhs Twenty Six Thousand Seven hundred Seventy four only					Total Rs: 24 58790-00 IT - 24588-00 CGST - 24588-00 SGST - 24588-00 CESS - 24588-00 CBF - 2459-00 LR - 29505-00 Fine - 1700-00 Adjust 1,32,016-00 Charges 23,26,774-00	

Serial No. .....
Name of Work
Name of Con
Date of comm

Date	
1	